In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 47, lines 1-15 and replace it with the following paragraph:

Formula 1 (SEQ ID NOS 3-15, respectively in order of appearance)

Forward primer

Initial (BamHI) :TTTCTCGAGatgagacgctacaagctctttctcatgttc

1-97: atgagacgctacaagctctttctcatgttctatggccggcctgctgcctcatctcctcctgcacttcttcaagacccgtcctatgtcaccttcc

78-177:cctgtctctatgtcaccttcccAcgagaactggcctccctcagcctaacctggtgtccagctttttctggaacaatgcccgtcacgcccagccagc

158-259:cggtcacgcccagccagccccTgagccaggaggcggccgagagagctccacgggtgacttggtgtcccgaggacaccacgagtatttcgtgcgcaccaagg

239-331: agccgctgcgcgccagcaaggcggccgagagctccacgggtgctgcccgaggacaccacgagtatttcgtgcgcaccaagg

312-409: gtatttcgtgcgcaccaaggcTggAggcgtctgcttcaaaaccggcaccaagatgctggagagAccgccTtccggacgAccggagaggaagcctgagg

390-472: AccggagagaagcctgaggggggccaacggAtcctggcCcggcgAccaacccggtacctcctgagccgcgggagcgcacgg

453-556: gagcgcccgggagcgcacggggggccgaggTgcAcgAcgcaagtgggtggagtgcgtgtgTctgcccggAtggcacggaccagctgcgggcgtgcccactgtgg

535-618: agctgcgggcgtgcccactgtgtgcagtaTtccaacctgccTaccaaggagcggctggtgcccaggaggtgccgcgcgtc

598-696: agggaggtgccgcgcgtcatTaaTgcTatcaacgtcaaccacgagttcgacctgctggacgtgcgcttccacgagctgggcgacgtggtggacgcc

677-777: tgggcgacgtggtggacgcctttggtgtgcgagtcaacttcacggcttatggggagcgcgggccgctcaagttccgggagatgctgaccaatggcacc

758-820: agatgctgaccaatggcaccttcgagtacatccgccacaaggtgctctatgtcttcctggacc

801-870: gctctatgtcttcctggaccactTccTccTggAggAcgAcaAgaTggAtggatcgccgacgactactg

Please delete the paragraph on page 48, lines 1-16 and replace it with the following paragraph:

Formula 2 (SEQ ID NOS 16-29, respectively in order of appearance)

Reverse primer

End(HindIII) :TTTAAGCTTActagacttccgcctcgtccagtttTcc

1596-1488: ctagacttccgcctcgtccagtttTccccgAgcAggcggTcttccTtcAggacccctggcggccaTccTccccgcAgccgtgctcctgggctcctggtaggggttgtcc

1508-1407: ggctcctggtaggggttgtccagAaggtagtggaaccggtgtagtttcttcagcaggtacttggcgcatacatgtgctcgctgggggtctgcaggcgggtac

1427-1324: ctggggtctgcaggcgggtactcTtgctggtgccgtcgaaccagccccccggtcggatcaggccgcggatgtagttcaggtccgcttgtcctcgtagtcacc

1344-1244: ccgcttgtcctcgtagtcaccccagcgtgggaagtcgtgggaagtgccattctgggcggacacgagcttgaagtagatgccctcgggcgtgaagcaccaggagcagtgcc

1264-1162: tgaagcaccaggagcagtgccagccggcggaagtgAaggggctgcccagcgaccactgcaccaggatgtgTccggttcggttctcatactgtctgaagttgg

1182-1084: ctcatactgtctgaagttggcatggtgtagtaTtggcgcggcggcggcggcggatggtccggTtgcttccaAaagaaTccgtagagcgacgtgcgcatggtgaaggcgaagggctcgg

1103-1004: agcatgtccaccgtgcagcctgacacctccagggtgccggTtgcttccaAaagaaTccgtagagcgacgtgcgcatggtgaaggcgaagggctcgg

1023-922: gtggaaggcgaagggctcggtccagctagctggaggaaCaggacgccgtcacgggccgggatctcggtggaggaaggtgcgcaggtagtcgtcggcgatcc

941-851: tcaatgatgaagacgtcgtcgggccgcagttgcgcagccggagacgccgtcctgggtgaggaaggtgcgcaggtagtcgtcggcgatcc

870-801: caggtagtcgtcggcgatccaTccAtcTtgTcgTccTccAggAggAaagtggtccaggaagacatagagc

380-300 ggcggTctctccagcatcttggtgtgcgggtttgaagcagacgccTccAgccttggtgtgcgcacgaaatactcggtggtgtcc

320-241 acgaaatactcggtggtgtctcggggcagcaccaagtcaccccggtggagctcctcggccgccttgctgggcggcagcgg

Bam-359 TTTggaTccgttggcccctcaggcttctctccggTcgtcccggAggcggTctctccagcatcttgg